Index of Claims	Application No.	Applicant(s)						
18/11 81/12 19/18 19/18 19/19 19/19/18/18/18/18/19/19/19/19/18/18/18/19/19/19/19/19/19/19/19/19/19/19/19/19/	09/917,947	KERSTEN ET AL						
	Examiner	Art Unit						
	Lawrence Shrader	2124						

1	Rejected	_	(Through numeral) Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	ı	Interference	0	Objected

Cla	aim			Dat	е				Cla	im			D	ate				С	laim				D	ate			
_	ar a	2							_	ᡖ								_	<u></u>				١				
Final	Original	3/15/05							Final	Original						ľ		Final	Original				-				
"	ō	8			Ш				"	ŏ								u.	ŏ				1	ł	1		
-	1	1	\dashv	-	\vdash		+			51		H	┪		++	+		_	101		+	\dashv	\dashv	+	\dashv	+	+
	2	1	\neg	_	H					52		П	_	1	1 1	+	1		102				7	+	\dashv	\dashv	\top
	3	- 1								53									103			T	7	T	T	十	\top
	4	1								54]		104 105			Ť					\top
	5	1					Ш			55									105								
	6	1		\perp	Ш		1			56	_	Ш			$\perp \perp$; ::		106			_			\perp	\perp	\perp
<u> </u>	7	1			\vdash		\square			57		\vdash	-+	\perp	++	+			107		4		4	4	4	+	\perp
	8	-		-	┼┼		+	::::		58 59		\vdash	┵	+	++		1		108 109			+	\dashv	\dashv	-+	_	+
-	10	-	+	-	╁╌┤				\vdash	60	+	\vdash	\dashv	+-	++		H		110	Н		+	+	\dashv	\dashv	+	┽
	11	-	\dashv	+	\vdash	+-	+		$\vdash \vdash \vdash$	61	+	\vdash	\dashv	+	+ +	+	1	_	111	-	\dashv	+	\dashv	+	+	+	+
	12	-	\dashv	\dashv	\vdash	\dashv	\Box		\vdash	62	_	\vdash	_	$\neg \vdash$	+ +	\top	1::::	-	112	$\vdash \vdash$	-	+	\dashv	\dashv	-	\dashv	- -
	13	-		$\neg \vdash$	\Box					63	\top	\Box	\neg		11	\neg	1		113	П	\Box	\top	7	\top	\dashv	十	\top
	14	Ξ								64]		114			丁	⇉			丁	丁
	15				П					65		П	\Box						115			\Box		\Box	\Box	\perp	
	16		\dashv		\sqcup	_ _]	66		Ш	\Box		1		1		116	Щ		\perp	_[_Ţ	_[\bot	
<u> </u>	17	\sqcup	\dashv	_ _	\sqcup	4	\sqcup			67	\bot	Ш	\dashv	\perp	$\downarrow \downarrow$	\perp	4		117	Щ	\sqcup	_	4	4	4	4	_
ļ	18	-	$\dashv\dashv$		+		\perp			68		\sqcup	\dashv	-	+	+			118	Н	\dashv	\dashv	\dashv	-	\dashv	-	+
	19	\vdash			\vdash		+			69		1-1	+		+-+		-		119	Н	\dashv	\dashv	-	\dashv	+	+	+
-	20 21	Н	\dashv		+		\vdash			70 71		\vdash	+		++	+		ļ	120 121	-	-			\dashv	-	+	+
	22	\vdash	+	-	\vdash	-	H		\vdash	72		\vdash	+		+	-		_	122	Н	\dashv	-	-+	-+	\dashv	+	
<u> </u>	23	╁	+		+		H			73	-	\vdash	+	+	+ +	+-			123	Н	\vdash	\dashv	\dashv	ᆉ	-	+	+
	24	Н	\dashv	_	\vdash		Н			74		H			\Box	1			124		\vdash	\dashv	_	\dashv	\dashv	十	+
-	25	П	\dashv				\Box			75		\Box			11	\top			125		П	\neg		7		\top	十
	26									76									126			T				丁	1
	27									77									127							\perp	\perp
	28	Ш	$\perp \perp \mid$		Ш		\perp			78		Ш	_		$\perp \perp$	\perp			128	Ш	\Box	_	4	_	_	_	ᆚ
	29	Ш	\perp				\square			79			_		1-1	_	ļ		129	Щ		\dashv	_		_	_	_
<u> </u>	30	\vdash			\vdash	_	\vdash		\vdash	80		\vdash	-		┿				130		\dashv	-		4	4	+	+
 	31 32	┥	\dashv		\vdash		+		\vdash	81 82		$\vdash \vdash$	+		┼┼	+	-	<u> </u>	131	H	\dashv	+	+	\dashv	\dashv	+	+
—	33	\vdash			╁	-	+		\vdash	83	+	\vdash	+	+-	+-+	+	1		133	H	\vdash	+	+	\dashv	\dashv	+	+
	34	H	\dashv	\dashv			+			84	+	Н	\dashv	\dashv	++	+	1		134	-	\dashv	\dashv	+	\dashv	\dashv	+	+
	35	П			П		П			85	1	П	\neg	\top	11		1		135	П	\dashv	\dashv	\dashv	\dashv	┪	十	\top
	36									86]::::		136			\Box	_				
	37		\Box							87		\square]		137								
	38	Ш	\perp		\sqcup					88	\perp	Ц		_	\sqcup				138	Ш	\Box	\perp			_[\perp	
<u> </u>	39	\vdash			\sqcup		\square			89	_ _	\sqcup	\dashv	\perp	+				139	Ш	\sqcup	_	\downarrow	_	\dashv	\bot	
<u> </u>	40		\dashv	+	$\vdash \vdash$		4-4		$\vdash \vdash$	90		$\vdash \vdash$		+	++	+			140	$\vdash \vdash$	\dashv	-	\dashv	-	4	+	\bot
<u> </u>	41	\vdash		+	\vdash		++		$\vdash \dashv$	91 92	+	\vdash	-+		++	+	1		141	Н	$\vdash \vdash$	\dashv	\dashv	+	\dashv	+	+
	42	\vdash		+	\vdash	+	+		$\vdash \vdash \vdash$	93	-	\vdash	\dashv	+	╁╾╂	+-	1		142 143	\vdash	\vdash	+	+	+	\dashv	+	+
<u> </u>	44	\vdash			\vdash		+		$\vdash \vdash \vdash$	94	_	\vdash	+	-	++	+-	1		144	\vdash	\dashv	\dashv	\dashv	+	\dashv	+	+
	45	\vdash	\dashv	+	\vdash		\top		 	95	+	H	-+	\dashv	+	\vdash	1		145	H	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	+	+
	46	\vdash	\dashv	$\neg \vdash$	\sqcap	\dashv	\Box		$\vdash \vdash$	96	\neg	H	+	+	† †			-	146	Н	\vdash	十	\forall	\dashv	十	\top	+
	47				П					97	1	⇈	\neg	\top	1 1	\top	1		147	М	\dashv	一	7	7	一	\top	\top
	48									98									148			\Box	⇉		╛	ightharpoons	丁
	49	Ш	\bot		Ш		Ш			99		П	\bot	\perp	$\perp \mathcal{I}$				149			$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	\Box	$oldsymbol{\bot}$	\Box	\bot	\Box
L	50		\perp	1	$\perp \perp$		Ш	-:::		100		Ш			┸┸		Jiiii		150	Ш	Ш,	\perp	\perp			丄	丄